

APPENDIX A

Well Gauging Reports and Field Reports

PETROLEUM PRODUCT / WATER - LEVEL DATA SHEET								
W.O. #: 2781				DATE: 1-Oct-12				
PROJECT: Chester River Hospital Center				WEATHER: 70 F				
LOCATION: Chestertown, Maryland				COLLECTED BY: TL, TT				
				ENTERED BY: TL				
Type product:		Fuel oil						
Petro correction factor:		0.80						
Monitoring Point	Description of Measuring Point (ft msl)	Measuring Point Elevation (ft)	Product Depth (ft)	Water Depth (ft)	Product Thickness (ft)	Fluid Level Elevation (ft msl)	Corrected Water Elevation (ft msl)	Estimated Amount Product Recovered (gal) / NOTES:
MW-1	Lip of Casing	57.05		46.11		10.94	10.94	
MW-2	Lip of Casing	56.37		45.52		10.85	10.85	
MW-3	Lip of Casing	50.55		39.95		10.60	10.60	
MW-4	Lip of Casing	53.4		36.68		16.72	16.72	
MW-5	Lip of Casing	61.08		50.10		10.98	10.98	
MW-6	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion
MW-7	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion
MW-8	Lip of Casing	47.6		37.55		10.05	10.05	
MW-9	Lip of Casing	46.95		37.09		9.86	9.86	
MW-10	Lip of Casing	47.76		37.66		10.10	10.10	
MW-11	Lip of Casing	41.49		32.09		9.40	9.40	
MW-12	Lip of Casing	44.46		34.60		9.86	9.86	
MW-13	Lip of Casing	41.7		32.49		9.21	9.21	
MW-14	Lip of Casing	41.38	32.16	32.16	0.00	9.22	9.22	sheen
MW-15	Lip of Casing	35.01		26.79		8.22	8.22	sampled
MW-16	Lip of Casing	35.55		27.35		8.20	8.20	sampled
MW-17	Lip of Casing	35.49		27.27		8.22	8.22	
MW-18	Lip of Casing	35.82		28.54		7.28	7.28	
MW-19	Lip of Casing	38.85		30.00		8.85	8.85	sampled
MW-20	Lip of Casing	38.72		29.84		8.88	8.88	sampled; sheen observed in sample after purging well
MW-21	Lip of Casing	38.55		29.68		8.87	8.87	
MW-22	Lip of Casing	45.75	35.94	35.94	0.00	9.81	9.81	sheen
MW-23	Lip of Casing	35.95		28.64		7.31	7.31	
MW-24	Lip of Casing	36.56		28.41		8.15	8.15	sampled
MW-25	Lip of Casing	36.1		28.27		7.83	7.83	
MW-27	Lip of Casing	-----	-----	-----	-----	-----	-----	well abandoned
MW-28	Lip of Casing	35.9		28.31		7.59	7.59	
MW-29	Lip of Casing	35.15		28.27		6.88	6.88	
MW-30	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion
MW-31	Lip of Casing	46.31		36.28		10.03	10.03	
MW-32	Lip of Casing	44.6		34.95		9.65	9.65	
MW-33	Lip of Casing	36.52		27.94		8.58	8.58	sampled
MW-34	Lip of Casing	36.64		28.08		8.56	8.56	sampled
MW-35	Lip of Casing	38.62		29.70		8.92	8.92	sampled
MW-37	Lip of Casing	50.54	39.90	39.90	0.00	10.64	10.64	film
MW-38	Lip of Casing	-----	-----	-----	-----	-----	-----	pump stuck in well - not able to gauge
RW-1B	Lip of Casing	45.96		35.90		10.06	10.06	
RW-2D	Lip of Casing	40.54	31.28	31.28	0.00	9.26	9.26	film
RW-3B	Lip of Casing	39.45	30.24	30.24	0.00	9.21	9.21	sheen
MW-40	Lip of Casing	46.85		36.88		9.97	9.97	
MW-41	Lip of Casing	42.92		33.37		9.55	9.55	
RW-4	Lip of Casing	45.69		35.74		9.95	9.95	
RW-5	Lip of Casing	43.34	33.60	33.60	0.00	9.74	9.74	sheen
RW-6	Lip of Casing	47.22		37.04		10.18	10.18	
RW-2A	Lip of Casing	39.84	-----	-----	-----	-----	-----	well abandoned 3-08
RW-2B	Lip of Casing	39.18	-----	-----	-----	-----	-----	well abandoned 3-08
RW-2C	Lip of Casing	-----	-----	-----	-----	-----	-----	well abandoned 9-03
RW-3A	Lip of Casing	-----	-----	-----	-----	-----	-----	well abandoned 9-03
MW-42	Lip of Casing	47.04		37.10		9.94	9.94	
MW-43	Lip of Casing	46.55	36.70	36.70	0.00	9.85	9.85	sheen
MW-44	Lip of Casing	46.66		36.86		9.80	9.80	
MW-45	Lip of Casing	40.91		31.69		9.22	9.22	
MW-46	Lip of Casing	41.08	31.84	31.84	0.00	9.24	9.24	sheen
MW-47	Lip of Casing	40.74	31.49	31.58	0.09	9.25	9.23	used absorbent wic to recover 0.05 gal of free product, film remaining
IW-1	Lip of Casing	-----		36.68		-----	-----	

Project Name: Chester River Hospital Center		Date: 1-Oct-12	
Project #: 2781		Time on - site: 11:05 AM	
Location: Chestertown, Maryland		Weather: 70 F	
Personnel present at site: TL, TT		Vehicle: 98 Ranger	

Reason for site visit:	yes	no	
Surveying	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Sampling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Recovery system maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Recovery system repair	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Scheduled Activities	Checklist	yes	no	n/a	Exceptions (with explanation and comments)
Routine Monitoring	Measured water & petroleum levels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	all wells
	Pumped petroleum from wells	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Emptied petro trap	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Installed, replaced, or inspected wics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Used wic to recover product from MW-47 and removed wic before leaving site
	Measured and recorded system data	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Surveyed well elevations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Inspected system discharge at storm drain	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sampling	Groundwater sampling(note which wells were sampled on petro form)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MW-15, MW-16, MW-19, MW-20, MW-24, MW-33, MW-34 and MW-35
	Petroleum sampling(note which wells were sampled on petro form)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Soil sampling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Vapor system sampling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Collected sample(s) in lab bottle(s) & chilled	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Filled out labels and chain-of-custody	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other Activities	Recorded amount recovered	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Completed site sketch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Recovery system repair	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Completed materials and equipment form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Comments Observations	<p>System is off - shut down on 12 Jul 12</p> <p>Gauged all wells as part of monthly monitoring</p> <p>Sampled eight wells as part of monthly monitoring: MW-15, MW-16, MW-19, MW-20, MW-24, MW-33, MW-34 and MW-35</p> <p>Used an absorbent wic to recover approx. 0.05 gal free product from MW-47; removed wic from well before leaving site, regauged well with only a film remaining</p>				

PETROLEUM PRODUCT / WATER - LEVEL DATA SHEET								
W.O. #: 2781				DATE: 5-Nov-2012				
PROJECT: Chester River Hospital Center				WEATHER: 35 F				
LOCATION: Chestertown, Maryland				COLLECTED BY: TL, TT				
				ENTERED BY: TL				
Type product:		Fuel oil						
Petro correction factor:		0.80						
Monitoring Point	Description of Measuring Point (ft msl)	Measuring Point Elevation (ft)	Product Depth (ft)	Water Depth (ft)	Product Thickness (ft)	Fluid Level Elevation (ft msl)	Corrected Water Elevation (ft msl)	Estimated Amount Product Recovered (gal) / NOTES:
MW-1	Lip of Casing	57.05		46.24		10.81	10.81	
MW-2	Lip of Casing	56.37		45.63		10.74	10.74	
MW-3	Lip of Casing	50.55		40.05		10.50	10.50	
MW-4	Lip of Casing	53.4		42.75		10.65	10.65	
MW-5	Lip of Casing	61.08		50.23		10.85	10.85	
MW-6	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion Nov 2000
MW-7	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion Nov 2000
MW-8	Lip of Casing	47.6		37.52		10.08	10.08	
MW-9	Lip of Casing			36.33				
MW-10	Lip of Casing	47.76						Not gauged - under construction equipment
MW-11	Lip of Casing	41.49		32.17		9.32	9.32	
MW-12	Lip of Casing	44.46		34.68		9.78	9.78	
MW-13	Lip of Casing	41.7		32.59		9.11	9.11	
MW-14	Lip of Casing	41.38	32.22	32.22	0.00	9.16	9.16	sheen
MW-15	Lip of Casing	35.01		26.82		8.19	8.19	sampled
MW-16	Lip of Casing	35.55		27.40		8.15	8.15	sampled
MW-17	Lip of Casing	35.49		27.32		8.17	8.17	
MW-18	Lip of Casing	35.82		28.55		7.27	7.27	
MW-19	Lip of Casing	38.85		30.07		8.78	8.78	sampled
MW-20	Lip of Casing	38.72		29.92		8.80	8.80	sampled
MW-21	Lip of Casing	38.55		29.74		8.81	8.81	
MW-22	Lip of Casing	45.75	36.03	36.03	0.00	9.72	9.72	sheen
MW-23	Lip of Casing	35.95		28.85		7.30	7.30	
MW-24	Lip of Casing	36.56		28.48		8.08	8.08	sampled
MW-25	Lip of Casing	36.1		28.31		7.79	7.79	
MW-27	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Nov 2006
MW-28	Lip of Casing	35.9		28.31		7.59	7.59	
MW-29	Lip of Casing	35.15		28.24		6.91	6.91	
MW-30	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion Nov 2000
MW-31	Lip of Casing	46.31				-----	-----	Not gauged - under construction equipment
MW-32	Lip of Casing	44.6				-----	-----	Not gauged - under construction equipment
MW-33	Lip of Casing	36.52		27.99		8.53	8.53	sampled
MW-34	Lip of Casing	36.64		28.14		8.50	8.50	sampled
MW-35	Lip of Casing	38.62		29.72		8.90	8.90	sampled
MW-37	Lip of Casing	50.54	40.00	40.00	0.00	10.54	10.54	film
MW-38	Lip of Casing	-----	-----	-----	-----	-----	-----	pump stuck in well - not able to gauge
RW-1B	Lip of Casing	46.71	36.70	36.70	0.00	10.01	10.01	sheen
RW-2D	Lip of Casing	40.54	31.34	31.36	0.02	9.20	9.20	recovered product using an absorbent wic
RW-3B	Lip of Casing	39.45	30.32	30.32	0.00	9.13	9.13	film
MW-40	Lip of Casing	46.85	36.98	36.98	0.00	9.87	9.87	sheen
MW-41	Lip of Casing	42.92	33.43	33.43	0.00	9.49	9.49	sheen
RW-4	Lip of Casing	45.69	35.84	35.84	0.00	9.85	9.85	sheen
RW-5	Lip of Casing	43.34	33.67	33.67	0.00	9.67	9.67	sheen
RW-6	Lip of Casing	47.22		37.14		10.08	10.08	
RW-2A	Lip of Casing	39.84	-----	-----	-----	-----	-----	Well abandoned Mar 2008
RW-2B	Lip of Casing	39.18	-----	-----	-----	-----	-----	Well abandoned Mar 2008
RW-2C	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Sep 2003
RW-3A	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Sep 2003
MW-42	Lip of Casing			36.30				
MW-43	Lip of Casing	46.55		36.78		9.77	9.77	
MW-44	Lip of Casing	46.66		36.97		9.69	9.69	
MW-45	Lip of Casing	40.91		31.78		9.13	9.13	
MW-46	Lip of Casing	41.08	31.93	31.93	0.00	9.15	9.15	sheen
MW-47	Lip of Casing	40.74				-----	-----	Not gauged - under construction equipment
IW-1	Lip of Casing	-----		36.76		-----	-----	

Project Name: Chester River Hospital Center		Date: 5-Nov-12	
Project #: 2781		Time on - site: 8:00 AM	
Location: Chestertown, Maryland		Weather: 35 F	
Personnel present at site: TL, TT		Vehicle: 98 Ranger	

Reason for site visit:	yes	no	
Surveying	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Sampling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Recovery system maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Recovery system repair	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Scheduled Activities	Checklist	yes	no	n/a	Exceptions (with explanation and comments)
Routine Monitoring	Measured water & petroleum levels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	all wells
	Pumped petroleum from wells	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Emptied petro trap	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Installed, replaced, or inspected wics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Used wic to recover product from RW-2D and removed wic before leaving site
	Measured and recorded system data	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Surveyed well elevations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Inspected system discharge at storm drain	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sampling	Groundwater sampling(note which wells were sampled on petro form)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MW-15, MW-16, MW-19, MW-20, MW-24, MW-33, MW-34 and MW-35
	Petroleum sampling(note which wells were sampled on petro form)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Soil sampling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Vapor system sampling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Collected sample(s) in lab bottle(s) & chilled	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Filled out labels and chain-of-custody	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other Activities	Recorded amount recovered	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Completed site sketch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Recovery system repair	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Completed materials and equipment form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Comments Observations	<p>System is off - shut down on 12 Jul 12</p> <p>Gauged all wells as part of monthly monitoring</p> <p>Sampled eight wells as part of monthly monitoring: MW-15, MW-16, MW-19, MW-20, MW-24, MW-33, MW-34 and MW-35</p> <p>Used an absorbent wic to recover approx. 0.02 ft free product from RW-2D; removed wic from well before leaving site, regauged well with only a film remaining</p>				

PETROLEUM PRODUCT / WATER - LEVEL DATA SHEET								
W.O. #: 2781				DATE: 4-Dec-2012				
PROJECT: Chester River Hospital Center				WEATHER: 55 F				
LOCATION: Chestertown, Maryland				COLLECTED BY: TL, TT				
				ENTERED BY: TL				
Type product:		Fuel oil						
Petro correction factor:		0.80						
Monitoring Point	Description of Measuring Point (ft msl)	Measuring Point Elevation (ft)	Product Depth (ft)	Water Depth (ft)	Product Thickness (ft)	Fluid Level Elevation (ft msl)	Corrected Water Elevation (ft msl)	Estimated Amount Product Recovered (gal) / NOTES:
MW-1	Lip of Casing	57.05	46.12	46.12	0.00	10.93	10.93	sheen; sampled (sheen in sample)
MW-2	Lip of Casing	56.37		45.55		10.82	10.82	sampled (sheen in sample)
MW-3	Lip of Casing	50.55	39.92	39.92	0.00	10.63	10.63	sheen; sampled (sheen in sample)
MW-4	Lip of Casing	53.4		42.64		10.76	10.76	sampled
MW-5	Lip of Casing	61.08		50.12		10.96	10.96	sampled
MW-6	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion Nov 2000
MW-7	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion Nov 2000
MW-8	Lip of Casing	47.6		37.51		10.09	10.09	sampled
MW-9	Lip of Casing			36.18				sampled (sheen in sample)
MW-10	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Nov 2012
MW-10R	Lip of Casing			36.90				Well installed Nov 2012; sampled
MW-11	Lip of Casing	41.49		31.98		9.51	9.51	sampled
MW-12	Lip of Casing	44.46		34.53		9.93	9.93	sampled
MW-13	Lip of Casing	41.7		32.41		9.29	9.29	sampled
MW-14	Lip of Casing	41.38	32.04	32.04	0.00	9.34	9.34	film; sampled (free product film in sample)
MW-15	Lip of Casing	35.01		26.63		8.38	8.38	sampled
MW-16	Lip of Casing	35.55		27.19		8.36	8.36	sampled
MW-17	Lip of Casing	35.49		27.10		8.39	8.39	sampled
MW-18	Lip of Casing	35.82		28.30		7.52	7.52	sampled
MW-19	Lip of Casing	38.85		29.89		8.96	8.96	sampled
MW-20	Lip of Casing	38.72		29.72		9.00	9.00	sampled
MW-21	Lip of Casing	38.55		29.56		8.99	8.99	sampled
MW-22	Lip of Casing	45.75	35.88	35.88	0.00	9.87	9.87	sheen; sampled on 5-Dec-12
MW-23	Lip of Casing	35.95		28.40		7.55	7.55	sampled
MW-24	Lip of Casing	36.56		28.28		8.28	8.28	sampled
MW-25	Lip of Casing	36.1		28.08		8.02	8.02	sampled
MW-27	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Nov 2006
MW-28	Lip of Casing	35.9		28.02		7.88	7.88	sampled
MW-29	Lip of Casing	35.15		27.96		7.19	7.19	sampled
MW-30	Lip of Casing	-----	-----	-----	-----	-----	-----	Well destroyed in building expansion Nov 2000
MW-31	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Nov 2012
MW-31R	Lip of Casing			36.19				Well installed Nov 2012; sampled
MW-32	Lip of Casing	44.6		34.89		9.71	9.71	sampled
MW-33	Lip of Casing	36.52		27.80		8.72	8.72	sampled
MW-34	Lip of Casing	36.64		27.95		8.69	8.69	sampled
MW-35	Lip of Casing	38.62		29.60		9.02	9.02	sampled
MW-37	Lip of Casing	50.54	39.89	39.89	0.00	10.65	10.65	film; sampled (sheen in sample)
MW-38	Lip of Casing	-----	-----	-----	-----	-----	-----	pump stuck in well - not able to gauge
RW-1B	Lip of Casing	46.71		36.58		10.13	10.13	sampled on 5-Dec-12
RW-2D	Lip of Casing	40.54	31.18	31.18	0.00	9.36	9.36	film; sampled on 5-Dec-12
RW-3B	Lip of Casing	39.45	31.14	31.14	0.00	8.31	8.31	film; sampled on 5-Dec-12 (free product film in sample)
MW-40	Lip of Casing	46.85		36.84		10.01	10.01	sampled (film in sample)
MW-41	Lip of Casing	42.92	33.29	33.29	0.00	9.63	9.63	sheen; sampled (sheen in sample)
RW-4	Lip of Casing	45.69	35.68	35.68	0.00	10.01	10.01	sheen; sampled on 5-Dec-12 (sheen in sample)
RW-5	Lip of Casing	43.34	33.52	33.52	0.00	9.82	9.82	film; sampled on 5-Dec-12 (sheen in sample)
RW-6	Lip of Casing	47.22		37.01		10.21	10.21	sampled on 5-Dec-12
RW-2A	Lip of Casing	39.84	-----	-----	-----	-----	-----	Well abandoned Mar 2008
RW-2B	Lip of Casing	39.18	-----	-----	-----	-----	-----	Well abandoned Mar 2008
RW-2C	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Sep 2003
RW-3A	Lip of Casing	-----	-----	-----	-----	-----	-----	Well abandoned Sep 2003
MW-42	Lip of Casing			36.17				sampled
MW-43	Lip of Casing	46.55		36.61		9.94	9.94	sampled
MW-44	Lip of Casing	46.66		36.79		9.87	9.87	sampled
MW-45	Lip of Casing	40.91		31.60		9.31	9.31	sampled
MW-46	Lip of Casing	41.08	31.76	31.76	0.00	9.32	9.32	film; sampled
MW-47	Lip of Casing	40.74	31.42	31.42	0.00	9.32	9.32	film; sampled (sheen in sample)
IW-1	Lip of Casing	-----		36.61		-----	-----	sampled

Project Name: Chester River Hospital Center		Date: 4-Dec-2012	
Project #: 2781		Time on - site: 8:00 AM	
Location: Chestertown, Maryland		Weather: 55 F	
Personnel present at site: TL, TT, MW, JPS		Vehicle: 98 Ranger, 05 F-250, Van	

Reason for site visit:	yes	no
Surveying	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sampling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Recovery system maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Recovery system repair	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Scheduled Activities	Checklist	yes	no	n/a	Exceptions (with explanation and comments)
Routine Monitoring	Measured water & petroleum levels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	all wells
	Pumped petroleum from wells	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Emptied petro trap	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Installed, replaced, or inspected wics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Measured and recorded system data	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Surveyed well elevations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Inspected system discharge at storm drain	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sampling	Groundwater sampling(note which wells were sampled on petro form)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	all 39 monitoring wells on 4-Dec-2012 all 7 system wells on 5-Dec-2012
	Petroleum sampling(note which wells were sampled on petro form)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Soil sampling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Vapor system sampling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Collected sample(s) in lab bottle(s) & chilled	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Filled out labels and chain-of-custody	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other Activities	Recorded amount recovered	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Completed site sketch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Recovery system repair	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Completed materials and equipment form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Comments Observations	<p>System is off - shut down on 12 Jul 12</p> <p>Gauged all wells as part of monthly monitoring</p> <p>Quarterly sampling of all wells (39 monitoring wells sampled on 4-Dec-2012 and 7 system wells sampled on 5-Dec-2012)</p>				